

ABSTRACT

A base 1 for a honeycomb filter of the present invention includes: a ceramic porous body having a large number of fine pores, and a plurality of cells 3 separated from each other by partition walls 4 and to serve as fluid passages. 50% pore diameter (d_{50}) of the ceramic porous body is within the range from 8.5 to 13 μm , and the partition walls 4 separating the plurality of cells have an average surface roughness of 3.0 to 5.5 μm .